Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

RJ45 connector - CUC-V14-C1ZNI-S/R4IP8 - 1407889

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Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 23 ... 22 AWG, for cable diameter of 5.5 mm ... 10 mm

Product Features

■ Push-pull ADVANCE connector

■ Locking system to prevent inadvertent removal

■ Protected data transmission, thanks to 360° shielding concept

■ High resistance to ESD and EMC for reliable transmission

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 g
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Standards/specifications	IEC PAS 61076-3-117
Number of positions	8
Connection profile	RJ45
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 750
Connection method	IDC fast connection
Connection cross section AWG	23 ... 22 (solid)
	23 ... 22 (stranded)
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm

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Technical data

Mechanical characteristics

Cable exit	straight

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Material data

Housing material	Zinc die-cast
Housing surface material	Nickel-plated

Electrical characteristics

Number of positions	8
Rated current	1.75 A
Dielectric strength	800 V (In accordance with DIN/EN 60603-7)

Standards and Regulations

Standards/regulations	IEC PAS 61076-3-117

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27189239
eCl@ss 5.1	27189239
eCl@ss 6.0	27144001
eCl@ss 7.0	27144001
eCl@ss 8.0	27440101

ETIM

ETIM 3.0	EC000007
ETIM 4.0	EC000489
ETIM 5.0	EC002636

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501

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Classifications

UNSPSC

UNSPSC 13.2	31261501